

**APPLICATION FOR PERMIT  
 TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... AUG 16 1976

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... AUG 16 1976

The applicant..... Chevron Oil Company, Attention: Steven R. Schneider  
225 Bush Street....., of San Francisco.....  
Street and No. or P.O. Box No. City or Town  
California 94104....., hereby make..... application for permission to appropriate the public  
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) Chevron was organized on  
February 3, 1932 under the laws of the State of California  
and is qualified to do business in the State of Nevada.

1. The source of the proposed appropriation is..... underground.....  
Name of stream, lake or other source.

2. The amount of water applied for is..... 8 (Eight)..... second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet..... acre-feet

3. The water to be used for..... industrial and domestic.....  
Irrigation, power, mining, manufacturing, domestic, or other use.

4. If use is for:

(a) Irrigation (state number of acres to be irrigated).....

(b) Stockwater (state number and kinds of animals to be watered).....

(c) Other use (describe fully under "No. 12. Remarks")..... industrial and domestic

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: 375'S., 825'E. of NW corner,

Section 19, T 31N, R 48E, MDB&M, " more particularly described as

Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,

S 65° 33' E 906.23 feet from the northwest corner of Section 19,

it should be stated. being within the NW¼NW¼ of Section 19, T31N., R48E, MDB&M "

6. Place of use..... Sections 17, 18, 19, 20, 29, 30 T31N R 48E MDB&M, and

Describe by legal subdivision, if on unsurveyed land it should be so stated.

Sections 13, 24, 25, T 31N, R 47E, MDB&M

7. Use will begin about..... January 1..... and end about..... December 31....., of each year.  
Day and Month Day and Month

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) proposed to drill a 9-5/8" well  
with casing to 5500'.  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits.

9. Estimated cost of works.....in excess of \$10,000.
10. Estimated time required to construct works..... 2 months
11. Estimated time required to complete the application to beneficial use..... 5 years
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....Proposed well to explore for and develop geothermal resources.....

Applicant.....CHEVRON OIL COMPANY..... By A (not legible)  
Contract Agent, Chevron Oil Co

By S/.....Barbara F. Perez.....  
Assistant Secretary, Chevron Oil Co.

Compared.....sk/bs/ga.....lk/ga.....  
225 Bush Street  
San Francisco, Ca 94104

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein at any and all times.

The total annual duty under this permit cannot exceed that amount produced by a continuous flow of 8.0 c.f.s. and the final annual duty will be determined by that amount actually placed to beneficial use.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 8.0 cubic feet per second

Actual construction work shall begin on or before..... July 13, 1977

Proof of commencement of work shall be filed before..... August 13, 1977

Work must be prosecuted with reasonable diligence and be completed on or before..... July 13, 1978

Proof of completion of work shall be filed before..... August 13, 1978

Application of water to beneficial use shall be made on or before..... July 13, 1981

Proof of the application of water to beneficial use shall be filed on or before..... August 13, 1981

Map in support of proof of beneficial use shall be filed on or before.....

Commencement of work filed..... MAY 12 1977 IN TESTIMONY WHEREOF, I, ROLAND D. WESTERGARD,  
Completion of work filed..... State Engineer of Nevada, have hereunto set my hand and the seal of  
Proof of beneficial use filed..... my office, this 13th day of January

Cultural map filed.....  
Certificate No..... DEC 3 1978  
Recorded.....  
OF APPL.....  
218 (Rev.)

A.D. 19 77

STATE ENGINEER